

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 06618-606001	Application No. 09/816,755
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Nagarajan Vaidehi, et al.			
(37 CFR 1.98(b))		Filing Date March 23, 2001		Group Art Unit 1631	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
CR	AC	Shoichet et al., "Ligand Solvation in Molecular Docking," <u>PROTEINS: Structure, Function, and Genetics</u> , 34:4-16 (1999).
	AD	Vaidehi, N. et al., "Constant Temperature Constrained Molecular Dynamics: The Newton-Euler Inverse Mass Operator Method," <u>J. Phys. Chem.</u> , 100:25 (1996), 10508-10517.
	AE	Berman, et al., "The Protein Data Bank," <u>Nucleic Acids Research</u> , 2000, Vol. 28, No. 1, 235-242.
	AF	Ding, et al., "The reduced cell multipole method for Coulomb interactions in periodic systems with million-atom unit cells," <u>Chemical Physics Letters</u> , vol. 196, no. 1,2, August 7, 1992, pp. 6-10.
	AG	Gimenez, "The composition and structure of the neurone membrane: the molecular bases of physiology and pathology," <u>Rev. Neurol. (Paris)</u> 26, 232-239 (in Spanish with English summary).
	AH	Kiefer, et al., "Expression of an Olfactory Receptor in Escherichia coli: Purification, Reconstitution, and Ligand Binding," <u>Biochemistry</u> , 1996, 35, 16077-16084.
	AI	Lim, et al., "Molecular Dynamics for Very Large Systems on Massively Parallel Computers: The MPSim Program," <u>J of Computational Chem.</u> , Vol. 18, no. 4, 501-521 (1997).
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	AK	Mathiowetz, et al., "Protein Simulations Using Techniques Suitable for Very Large Systems: The Cell Multipole Method for Nonbond Interactions and the Newton-Euler Inverse Mass Operator Method for Internal Coordinate Dynamics," <u>PROTEINS: Structure, Function, and Genetics</u> , 20:227-247 (1994).
	AL	Rappe, et al., "Charge Equilibration for Molecular Dynamics Simulations," <u>J. Phys. Chem.</u> , 1991, 95, 3358-3363.
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	AO	

Examiner Signature 	Date Considered 1/03/04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	